CONTRACT NO. 98950 SECTION COUNTY TOTAL SHEET SHEETS NO. WILLIAMSON 917 821 TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

\* I-57, & OLD IL 13 (FAU 9629) \* \* (X1-6-2)VB-2,(X1-6)HBK-2

PROP SOD OR ROADWAY ITEM

EXISTING GROUND LINE

TRENCH BACKFILL TO BE INCLUDED WITH THE COST OF STORM SEWER

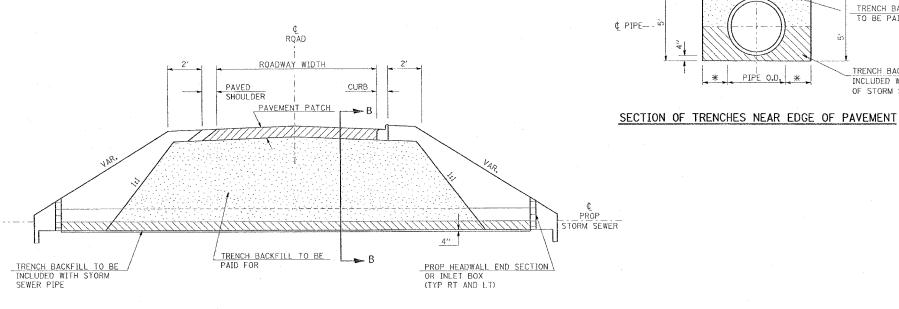
TRENCH BACKFILL
TO BE PAID FOR

PIPE

ROAD ROADWAY WIDTH (SEE PLANS) PAVED SHOULDER PAVEMENT PATCH TRENCH BACKFILL TO BE PAID FOR PROP HEADWALL END SECTION OR INLET BOX (TYP RT AND LT) TRENCH BACKFILL TO BE INCLUDED WITH PROP BOX

## PROFILE SECTION THRU BOX CULVERT ACROSS ROADWAY

PROP BOX CULVERT



PROFILE SECTION THRU STORM SEWER ACROSS ROADWAY

## TRENCH DEPTH GREATER THAN 5' SHORING REQUIRED

\* 9" + PIPE OD + 9" WHEN TRENCH DEPTH  $\leq$  5'. 18" + PIPE OD + 18" WHEN TRENCH DEPTH > 5'.

PROPOSED PIPE CULVERT

THE CONSTRUCTION REQUIREMENTS OF THE TRENCHES FOR STORM SEWER SHALL BE IN ACCORDANCE WITH ARTICLE 550.04 AND 550.07 OF THE STANDARD SPECIFICATIONS.

TRENCH BACKFILL WILL BE MEASURED AND PAID FOR AS SPECIFIED IN ARTICLES 208.03 AND 208.04 OF THE STANDARD SPECIFICATIONS.

ILLINOIS DEPARTMENT OF TRANSPORTATION DATE **DETAILS:** TRENCH BACKFILL SCALE: VERT. NO SCALE DRAWN BY CNH

SECTION A-A: PROPOSED BOX CROSSING EXISTING ROAD TRENCH DEPTH GREATER THAN 5' SHORING REQUIRED

OUT TO OUT

CUL VERT

PAVEMENT PATCH WIDTH

(TYP.)

EXISTING E.P.

PROP BOX CULVERT

TRENCH BACKFILL TO BE INCLUDED WITH PROP BOX

"T" = WALL THICKNESS OF CULVERT PAVEMENT PATCH WIDTH PIPE O.D. EXISTING E.P. VARIES TO BE PAID FOR

AS TRENCH BACKFILL TRENCH BACKFILL TO BE INCLUDED WITH PROP STORM SEWER PIPE

SECTION B-B: PROPOSED STORM SEWER CROSSES EXISTING ROAD

DATE = 10/14/2006
NAME = olyprojects/k
F SCALE = 50.0000 / 7